



DATE: September 21, 2021

TO: Josh Pelletier, Supervisor, Student Outreach & CTE Transitions

FROM: Elaine Kuo, College Researcher

RE: Course Enrollment among Dual Enrollment Students, 2019 and 2020-21

Overview

High school students who concurrently enrolled at their secondary school and at Foothill College in 2019-20 and 2020-21 were identified to determine which courses had the largest enrollment among this population group. Initial analysis shows that both dual enrollment headcount and enrollment increased from year to year (Table 1).

Table 1. Dual Enrollment Headcount and Enrollment, 2019-20 to 2020-21.

Dual Enrollment	2019-20	2020-21	Change	% Change
Headcount	2,084	2,538	454	22%
Enrollment	4,557	5,919	1,362	30%

In 2019-20, PSYC 1: General Psychology was the highest enrollment course, followed by MATH C1 Calculus, LINC 83F: Introduction to Digital Video Editing, ENGL 1A: Composition and Reading and MATH 1D: Calculus (Chart 1). All these courses experienced enrollments over 100 students.

Chart 1. Highest Course Enrollment among Dual Enrollment Students, 2019

Note: Only courses with >100 enrollment reported

In 2020-21, PSYC 1: General Psychology continued to generate the highest enrollment among dual enrollment students. Other highly enrolled courses included ENGL 1A: Composition & Reading; MATH 1C: Calculus; CRLP 71: Exploring Career Fields; SPAN 1: Elementary Spanish I; and GID 33: Graphic Design Studio. Chart 2 shows all the courses with more than 100 dual enrollment students enrolled. MATH 1D: Calculus continued to enroll more than 100 students (2019-20: 101; 2020-21: 119). Some of these course enrollment increases, such as in KINS 16B: Emergency Athletic Injury Care and C S 3A: Object Oriented Programming Methodologies in Python, may be due to offerings made available through the AB 288 CCAP/MOU program.

Chart 2. Highest Course Enrollment among Dual Enrollment Students, 2020-21.

Note: Only courses with >100 enrollment reported

Table 2 provides a year-to-year comparison of the most highly enrolled courses in 2020. All courses experienced an enrollment increase except for LINC 83F Intro to Digital Video Editing

Table 2 Enrollment Changes among Dual Enrollment Students 2019-20 to 2020-21.

Course	2019-20	2020-21	Enr Change	% Change
PSYCF001.	174	178	4	2%
MATHF001C	128	157	29	23%
LINCF083F	120	39	-81	-68%
ENGLF001A	115	166	51	44%
MATHF001D	101	119	18	18%

Note: Enrollment comparison made with highest enrolled courses in 2019

Methodology

Dual enrollment students are defined as high school students who are concurrently enrolled